

Figure 1

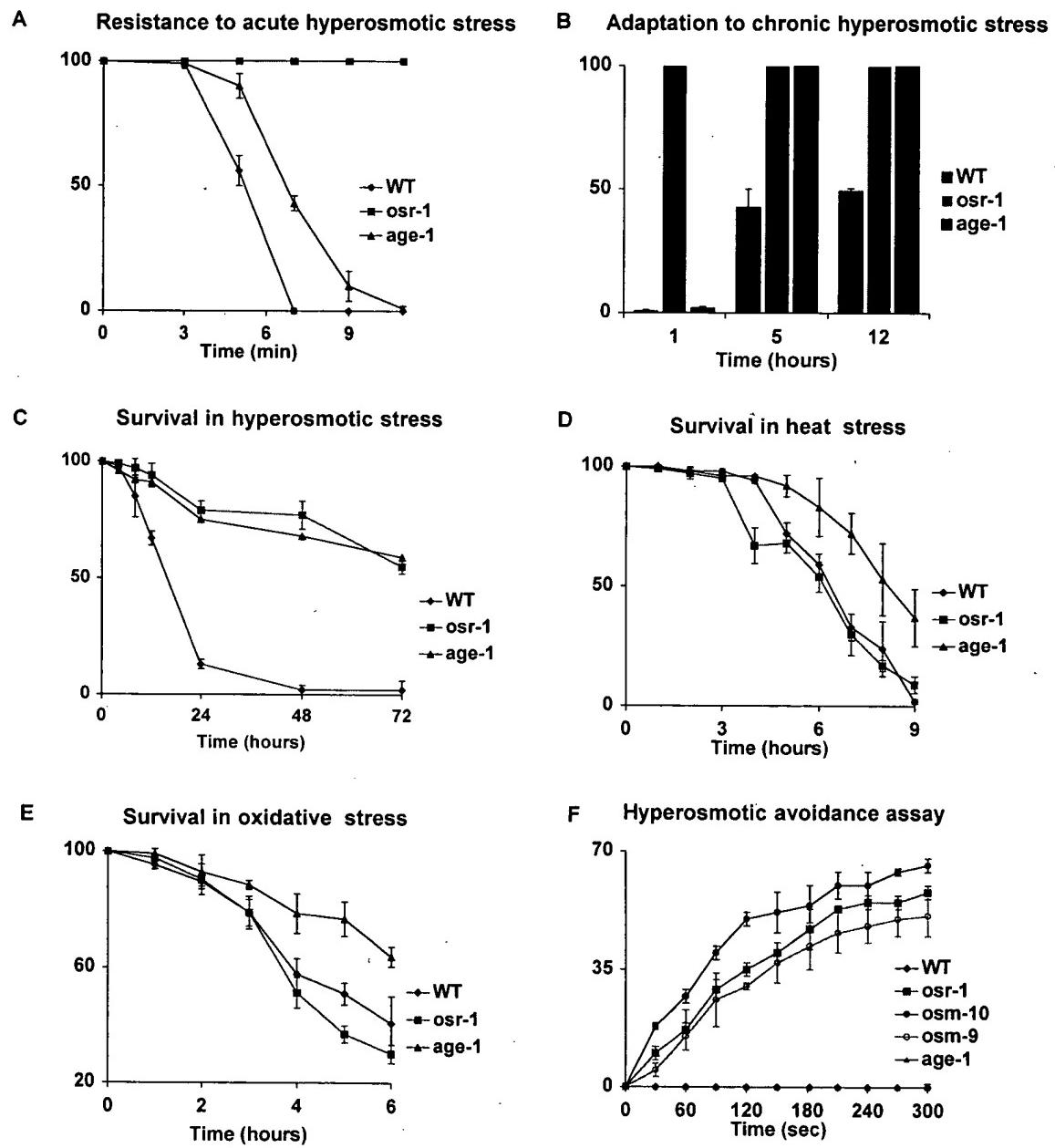
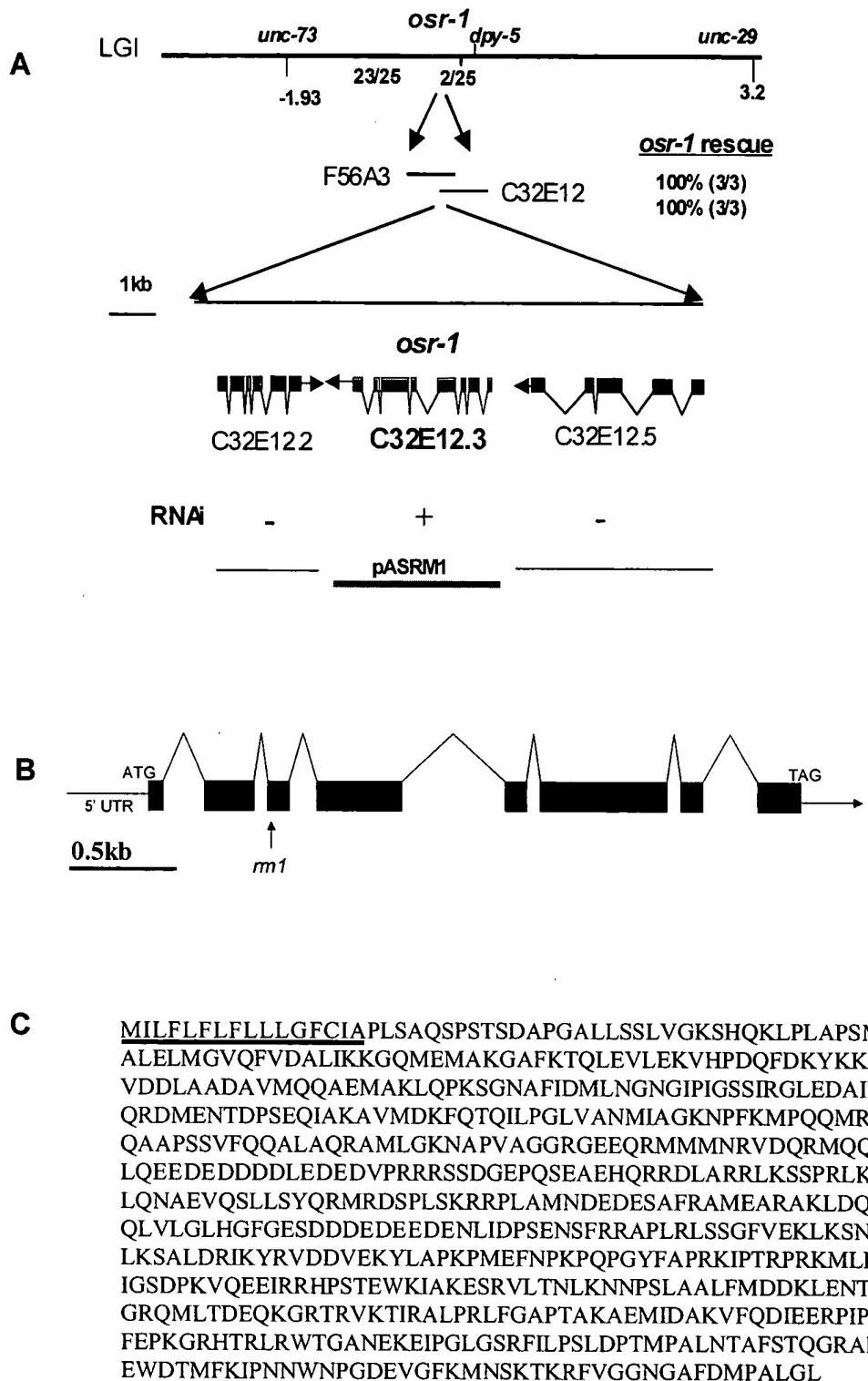


Figure 2

Figure 3



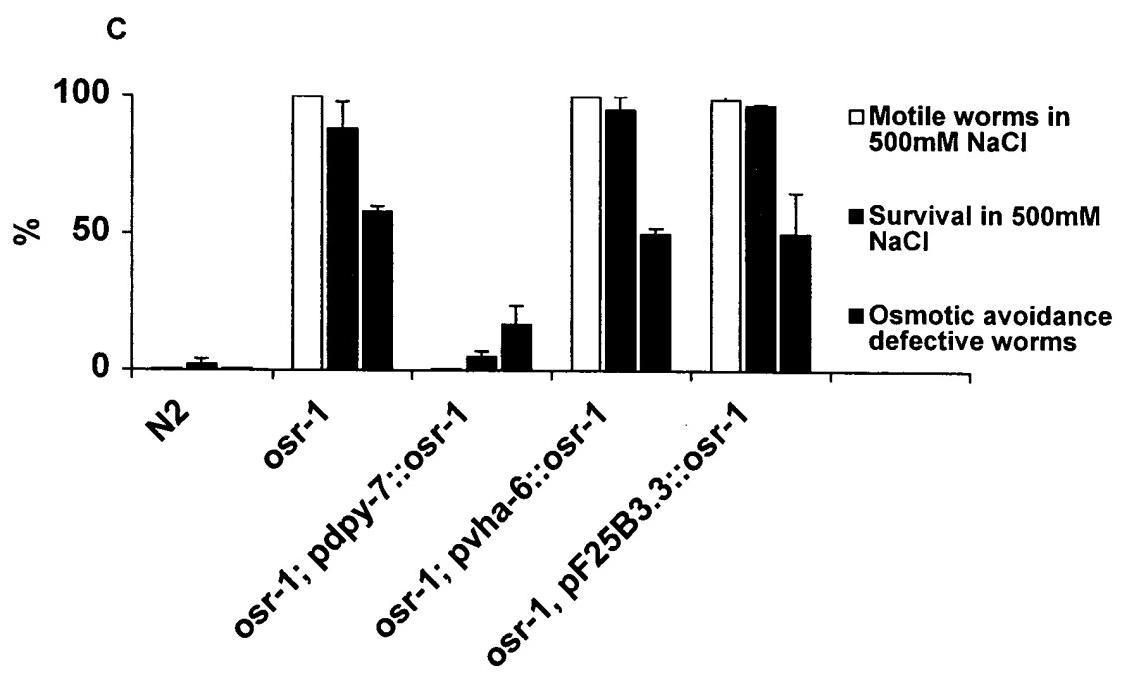
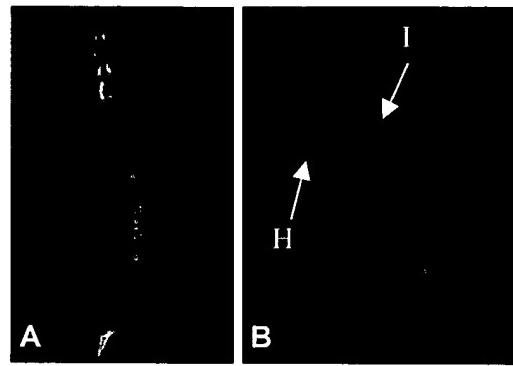


Figure 4

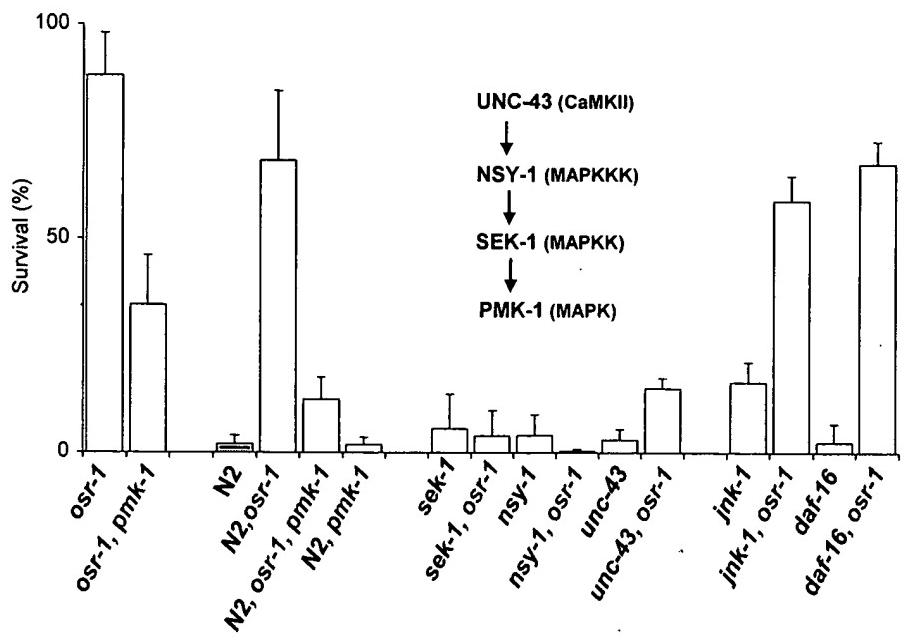


Figure 5

Osrl sequence

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gattcgatgcggatggatgcctgca ctggattgttag

Figure 6

FIGURE 7

DAF-16 nucleotide

1 ctcggccatc atcaacttca ctcactttc ttccatgtt gtcacttttgc
61 cccaaaaacc gttcaagctg ctgcctcac tctcatcccc tcctcttact ctttttttgc
121 cgtccgctac tactgtatct tctggacatc tacctgtata cacaccatg gccaatgt
181 tgccattaca atttcatcaa ttgacacttc ttcaacaaca accggcgccc tcatttact
241 ccgattttc ctcatcctca acatcgtcg tttggctga aattcccgaa gacgttatga
301 tggagatgct ggttagatcg ggaactgatc catcgtatc cgcctccacg tccacctcat
361 ctgtttcgag attcggagcg gacacgttca tgaatacacc ggatgtatgt atgtgaatg
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481 tcgaaccacc actcaactcg agtcccatta ttcatgaaca aattcctgaa gaagatgt
541 acctatacgg gagcaatgag caatgtggac agctcgccgg agcatcttca aacgggtcga
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901 attctcgattt catgogaatt cagaatgaag gagccggaa gagctcgatgg tgggttatta
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2221 aatgcgtaccc tcatccccatc ttttgcgtt taaatttgc
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2641 ttcaaaaaat ctcagtttca aatggatgtt
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2761 gttttttttt ttttgcattt ttttgcattt
2821 ttttgcatttca ttttgcattt
2881 ttttgcatttca ttttgcattt
2941 atatatttgc gactgtatga ttttgcattt
aaatcaatt tqa

Daf-16 protein sequence

MNDSIDDDFP PEPGRGRCYTW PMQQYIYQES SATIPHHLN QHNNPYHPMH PHHQLPHMQQ
LPQPLLNLM TTLTSSGGSSV
ASSIGGAQC SPCASGSSTA ATNSSQQQQT VGQMLAASVP CSSSGMTLGM SLNLSQGGGP
MPAKKKRCK KPTDQLAQKK
PNPWGEESYS DIIAKALESA PDGRLKLNEI YQWFSDNIPY FGERSSPEEA AGWKNSIRHN
LSLHSRFMRI QNEGAGKSSW
WVINPDAKPG RNPRRTRERS NTIETTTKAQ LEKSRRGAKK RIKERALMGS LHSTLNGNSI
AGSIQTISHD LYDDDSMQGA
FDNVPSSFRP RTQSNLSIPG SSSRVSPAIG SDIYDDLEFP SWVGESVPAI PSDIVDRTDQ
MRIDATTHIG GVQIKQESKPK
IKTEPIAPPP SYHELNSVRG SCAQNPLLRLN PIVPSTNFKP MPLPGAYGNY QNGGITPINW
LSTSNSSPLP GIQSCGIVAA
QHTVASSAL PIDLENLTLP DQPLMDTMDV DALIRHELSO AGGOHIHFDL

Age-1 nucleotide sequence

1 atgcatgtta acattttaca tccacaactg caaacatgg tcgagcagtg gcaaatgcga
61 gaacgcccattcgctggagac cgagaatggc aaaggatcgc tgctccttggaaatgaaggt
121 gtcgcagata tcatcaactat gtgtccatc ggagaagttttagtgtatgatttccgtgg
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3421 cacgcagtc aacactactg a

Age-1 protein sequence

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LKQVSLWDLD ANLMIRPVNI
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